OPM PTO-1390 (Modified) REV. 11-2000) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 253736US3PCT TRANSMITTAL LETTER TO THE UNITED STATES

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/500363 CONCERNING A FILING UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 17 May 2002 (earliest) 16 May 2003 PCT/JP03/06106 TITLE OF INVENTION HUB UNIT HAVING SENSOR APPLICANT(S) FOR DO/EO/US INOUE Masahiro Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), 3. Ø (6), (9) and (24) indicated below. 4.  $\bowtie$ The US has been elected by the expiration of 19 months from the priority date (Article 31). 5.  $\boxtimes$ A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) a. 🗆 is attached hereto (required only if not communicated by the International Bureau). b. 🖾 has been communicated by the International Bureau. c. 🗆 is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. Ø  $\boxtimes$ is attached hereto. ь. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) 7.  $\boxtimes$ are attached hereto (required only if not communicated by the International Bureau). a. 🗆 b. 🗆 have been communicated by the International Bureau. c. 🗍 have not been made; however, the time limit for making such amendments has NOT expired. d. 🖾 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. 9.  $\boxtimes$ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). 11. A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 20 below concern document(s) or information included: X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 13. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. 15. A FIRST preliminary amendment. 16. A SECOND or SUBSEQUENT preliminary amendment. 17. A substitute specification. A change of power of attorney and/or address letter. 18. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 20. A second copy of the published international application under 35 U.S.C. 154(d)(4). 21. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 22. Express Mail Label No. 23.  $\boxtimes$ Other items or information: PCT/IB/304 PCT/IB/308 / Drawings (4 sheets)

Form PTO-1449 / Cited References (9)

Request for Priority / Application Data Sheet

## DT09 Rec'd PCT/PTO 28 JUN 2004

U.S. A	APPLICATION NO! (IF KNOWN, SEE 37 CFR INTERNATIONAL APPLICATION NO.						10.	ATTORNEY'S DOCKET NUMBER				
<u> </u>	10/500262 PCT/JP03/06106								253730	6US3PCT		
24. The following fees are submitted:.									CA	LCULATION	S PTO USE ONLY	
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):												
<ul> <li>□ Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO</li></ul>												
☒	USPTO but International Search Report prepared by the ÉPO or JPO \$920.00											
	but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$770.00											
☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)												
☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)												
ENTER APPROPRIATE BASIC FEE AMOUNT =										\$920.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than   months from the earliest claimed priority date (37 CFR 1.492 (e)).										\$0.00		
CL	AIMS	_	NUMBER	NUMBER FILED NUMBER EXTRA		EXTRA		RATE	ļ		,	
Total claims		_	5	- 20 =	0		х			\$0.00		
	Independent claims		1 - 3 = 0			х	\$84.00	ļ	\$0.00	·		
Multip	le Depen	dent	Claims (check if a		LABOUTE CA	T COTIT A C			-	\$0.00		
TOTAL OF ABOVE CALCULATIONS =										\$920.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.										\$0.00		
SUBTOTAL =									<u> </u>	\$920.00		
Processing fee of \$130.00 for furnishing the English translation later than    20    30    months from the earliest claimed priority date (37 CFR 1.492 (f)). +										\$0.00		
TOTAL NATIONAL FEE =										\$920.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).										\$0.00		
TOTAL FEES ENCLOSED =										\$920.00		
										ount to be: refunded	\$	
	*									charged	\$	
a.	A check in the amount ofto cover the above fees is enclosed.										,	
b.		Pleas	e charge my Depos	it Account N	o	in the am	ount	of		to cover t	he above fees.	
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a.	d.  Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.											
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.												
SEND ALL CORRESPONDENCE TO:												
	Customer Number											
22850 Surinder Sachar SIGNATURE												
Registration No. 34,423 C. Irvin Mc									Clelland			
	NAME											
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